

Systems • Components • Assemblies



November 9, 2004

Johnny Green
Fabrications Coordinator
PO Box 500
Kirk and Wilson Roads
Batavia IL. 60510

REF: RFQ 3KW Power Supply

Dear Mr. Green:

Essex Electro Engineers, Inc. is pleased to quote on the assembly of the 3KW Power Supply:

Price \$400.00 Each

Price Includes:

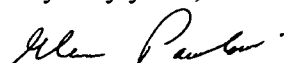
- Assembly of 3KW Power Supply with parts provided by Fermium Lab.
- Screening of all parts with reference designations to match the schematic. Placement TBD by Fermium Lab personnel.
- Full load testing with circulating cooling water.
- Output fault circuit testing.

With our unique capability with 400Hz power and DC power supply design, we can supply Fermium Lab with a well-constructed functioning 3KW Power supply. We have the proper calibrated measuring instruments to monitor the input and output of the power supply, including measuring for the 30mV ripple requirement for the 48VDC output.

Attached are some photographs of our dual 270VDC/28VDC 30KW Power Supply that utilizes 115/200 400HZ input power.

Thank you for the opportunity.

Very truly yours,



Glenn Pawlowski,
President
ESSEX ELECTRO ENGINEERS, INC.